

Photo Credit: Tuolumne County Visitors Bureau / Twitter



<b>Duty Officer</b>	
EDO	Tina Curry
CSWC Watch Officer	Reina Laroa (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Ryan Smith Kent Miller (Shadow)
IDO	Elsy Votino
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Brad Alexander
TDO	George Lowry
ITDO	Lorenzo Shells
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



Unclassified // FOUO
24 Hour STAC Report

Report attached



## **Cal OES Activation Status**

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 3	Level 2	Level 3	Normal Operations

#### **January Winter Weather Event, Statewide**

Due to increased rain in California from multiple storm systems entering the region throughout this week, there is concern of flash flooding, mud slides, and debris flows; with a main concern on debris flows for burn scar areas.

#### **Activations**

- The Cal OES State Operations Center is activated at Level 3 to support the Cal OES Regions and Operational Areas (OAs) in storm readiness and in response to any storm related issues.
  - 0800-0001 hours, 01/16/19
- Cal OES Inland Region Emergency Operations Center (REOC) is activated at Level 2.
  - A-Shift: 0700-1900 hours
  - B-Shift: 1900-0700 hours
- Sacramento Municipal Utility District (SMUD) EOC is activated at Level 1 (Lowest) until 1700 hours, 01/16/19
- Cal OES Coastal REOC is activated at Level 3
  - A-Shift: 0700-1900 hours
  - B-Shift: 1900-0700 hours
- Marin County EOC is activated at a low level
  - 1800-2200 hours
- Santa Cruz County ECO is activated Level 3 (Lowest)
  - · Until 2200 hours
- Cal OES Southern REOC is activated at Level 2
  - A-shift: 0700-1900 hours
  - Duty Officer: 1900-0700 hours
- San Bernardino County EOC is activated at Level 3 (Lowest)
  - A-Shift: 0700-1900 hours
  - B-Shift: 1900-0700 hours
- Riverside County EOC is activated at Level 3
  - A-Shift: 0700-1900 hours
  - B-Shift: 1900-0700 hours
  - City of Lake Elsinore EOC is at Management Watch.
  - City of Corona EOC is at Management Watch.
- Ventura County EOC is activated at a Level 3 (Lowest)
  - A-Shift: 0800-2000 hours



### January Winter Weather Event, Statewide (Continued)

### **Activations (Continued)**

- The City of Burbank stood up an Incident Command Post (ICP) 01/15/19.
- San Diego Gas & Electric (SDG&E) EOC is activated at Level 1 (Lowest) until 2100 hours, 01/16/19

## **Deployments**

- One (1) Cal OES Southern Region ESC deployed to Riverside County EOC
- One (1) Cal OES Fire & Rescue A/C deployed to Los Angeles County
- One (1) Cal OES Fire & Rescue A/C deployed to Riverside County
- Two (2) Cal OES Law Enforcement Assistant Chiefs deployed to Cal OES Southern REOC

#### **Evacuations**

### **Inland Region**

- Butte County: (4-5 residents impacted)
  - Community of Pulga A voluntary Evacuation Warning is in effect from 2200 hours 01/15/19 through 0700 hours, Thursday, 01/17/19.

## **Southern Region**

- Orange County: Voluntary evacuations issued for Trabuco Creek, Rose Canyon, Mystic Oaks/El Cariso
- Riverside County: (300 residences; 1,050 population)
  - Mandatory evacuations ordered for Amorose, Alberhill, Glen Ivy A and B, Grace, Glen Eden Grace, Horesthief A, Laguna A, Matri, McVicker A, Rice, Withrow
- Los Angeles County: (1,050 population; 300 residences)
  - Mandatory Evacuation orders issued for Corral Canyon / El Nido, Escondido / Old Chimney, Escondido Dr. / Latigo Canyon, Malibu West / Trancas Canyon, Malibu Lake, all of Ramirez Canyon Rd. and adjacent streets, Paradise Cove Mobile Home Park & Restaurant
- City of Burbank (Creek Fire burn scar area):
  - Mandatory evacuation orders as of 01/16/19 at 1645 hours for the following areas:
    - Country Club above Via Montana
  - Voluntary evacuations issued for the following areas:
    - Boris Dr., Matson Dr., all of Hamline Pl.; Groton Dr., Stephen Rd., Irving Dr., Olney Pl., Remy Pl., Mystic View Pl., Brace Canyon Rd., Brookshire Ct., Wedgewood Ct., Folkstone Ct., Castleman Ln.
- Ventura County:
  - Mandatory evacuations will remain due to road clean-up efforts an ingress/egress for first responders.
    - Areas Affected: Bell Canyon, Oak Park (specific home adjacent to the hillsides), Unincorporated Thousand Oaks, Sage Mountain Senior Living Facility, South Coast of Ventura County, Matilija, Wheeler Springs, North Fork (extending along Oso Road), Residences east of Hwy 33, Casitas Springs (Vista burn area)

### **January Winter Weather Event, Statewide (Continued)**

## Major Road Closures Inland Region

• SR-89 (El Dorado County) is closed from 5 miles north of the Jct. of US 50 to Bliss State Park (Emerald Bay) due to snow.

#### **Coastal Region**

- All SR-17 southbound lanes at Glenwood Cut-Off are closed due to landslide activity (Santa Cruz County)
- SR-1 is closed in Multiple Locations (Monterey County Big Sur Area):
  - From Limekiln Creek to Torre Canyon
  - From Mud Creek to 11.8 miles north of Ragged Point

### **Southern Region**

- Los Angeles County: SR-2 is closed from Vincent Gulch Divide to SR-39 at San Gabriel Canyon Rd.
- Los Angeles County: SR-23 is closed from SR-1 to Mulholland Hwy.
- Los Angeles County: Bouquet Canyon Rd. in Angeles National Forest will be closed due to rain.
- Hwy. 33 NB between Canada Larga and Casitas Vista Rd. and SB all lanes at Ojai Dr. and Santa Ana Blvd.
- SR-192 is closed from 1.6 miles east of Santa Barbara at Sycamore Canyon Rd. to 1.9 miles east of Santa Barbara /at Hot Springs Rd. due to a
  mudslide.
- SR-192 is closed from 4.4 miles east of Santa Barbara at Sheffield Dr. to 5 miles east of Santa Barbara at Ortega Ridge Rd. due to a mudslide.
- SR-192 is closed from 6.2 miles east of Santa Barbara at Toro Canyon Park Road to 6.8 miles east of Santa Barbara at Toro Canyon Rd. due to a mudslide.
- SR-192 is closed from 8.2 miles east of Santa Barbara at Nidever Rd. to 9.5 miles east of Santa Barbara at Cravens Ln. due to a mudslide.
- Riverside County Temescal Canyon Rd. between Indian Truck Trail and Horsethief Canyon
- Riverside County Lincoln east of Westwind due to debris flow

### **January Winter Weather Event, Statewide (Continued)**

#### **Shelters**

- · Riverside County
  - ARC Shelter
     Temescal Canyon High School, 28755 El Toro Rd., Lake Elsinore
    - · Midnight Count: 6
- · Los Angeles County
  - ARC Shelter: Santa Monica High School-South Gym, 601 Pico Blvd., Santa Monica
    - · Midnight Count: 0
  - ARC Shelter: Agoura Hills/Calabasas Community Center, 27040 Malibu Hills Rd., Agoura Hills
    - · Midnight Count: 0
- City of Burbank
  - ARC Shelter: McCambridge Recreation Center, 1515 North Glenoaks Blvd., Burbank
- Ventura County
  - ARC Shelter: Ventura Community College, 4667 Telegraph Rd., Ventura
    - · Midnight Count: 0
  - ARC Shelter: Nordhoff High School Gymnasium, 1401 Maricopa Hwy., Ojai
    - Midnight Count: 0
  - ARC Shelter: Thousand Oaks Community Center, 2525 N Moorpark Rd., Thousand Oaks
    - Midnight Count: 0
- San Bernardino
  - The County has pre-identified shelters if the need arises.

## **Animal Shelters**

- · Riverside County
  - San Jacinto Valley Animal Campus, 581 South Grand Ave., San Jacinto Standby as of 01/16/19
- · Santa Barbara County
  - · Large Animals Shelter at the Earl Warren Showgrounds, 3400 Calle Real, Santa Barbara
- · Los Angeles County
  - · Small Animal Shelter co-located at both human shelters
  - Large Animal Shelter for Woolsey Fire at Pierce College, 6201 Winnetka Ave, Woodland Hills
  - Large Animal Shelter for Creek Fire at Hansen Dam, 11770 Foothill Blvd., Lake View Terrace



### **January Winter Weather Event, Statewide (Continued)**

#### **Critical Infrastructure**

- Per Cal OES CUEA as of 01/16/19, 1830 hours:
- PG&E EOC is not activated and they don't anticipate the need to do so. Some of PG&E's local emergency centers are staffing up and support is available for them as needed.
  - PG&E established a base camp in the Scotts Valley area proactively.
  - · Debris flow models will be run daily
  - PG&E is seeing increased levels of outages in their system.
- AT&T and Verizon have sent representatives to the Santa Barbara EOC.
- SCE has approximately 850 customers currently off as of 1830 hours. SCE's IMT is on alert for activation and SCE has been in contact with Riverside, LA, Ventura and Santa Barbara County emergency management officials. SCE will continue to monitor the situation closely and is prepared to respond.
- LADWP is at 3 customer outages. LADWP Power System resources are ready for any increase in activity.
- If necessary, Electric Trouble (ET) can increase the LADWP Response Level, ensuring ET crews will be augmented by District crews. LADWP Office of Emergency Management will participated in a conference call for rain/storm readiness with other Los Angeles City departments and County of Los Angeles agencies Wednesday, 01/16/19.
- SDG&E: Storm mode; 2,400 outages as of 01/16/19
- COX: Stood up Disaster Team
- · SMUD: Storm mode; no outages
- · MWD: Patrolling systems
- · All other utilities are monitoring the storm and are prepared to respond.

#### **School Closures**

- · Los Angeles County:
  - Five (5) Malibu Unified School District schools are closed

## **State Agency Proactive Measures**

- Department of Water Resources (DWR)
  - DWR Flood Operations Center is monitoring the storms and river forecasts, and making high water notifications as needed. DWR will be staffed 0800-1700 hours and on duty monitor status outside of those hours.
  - The next weather and hydrology briefing is scheduled for tomorrow, 01/16/19, at 1000 hours and will be available to view online.

### **January Winter Weather Event, Statewide (Continued)**

#### Joint Field Office – 2018 November Wildfires

- Joint Field Office (JFO) Operations/Watershed Team
  - · Conducted a State standup meeting in which watershed and the State Coordinating Officer (SCO) were involved
  - Teams are en route to the North Area Field Office (AFO) and Butte County EOC.
  - South AFO and team on state standup call advised of mandatory evacuations for Malibu and Santa Barbara.
    - South AFO advised they will keep tabs on the weather and the movement of their teams.

## California/Nevada River Forecast Office - Please see link for River Forecast Guidance - <a href="http://www.cnrfc.noaa.gov/">http://www.cnrfc.noaa.gov/</a> Coastal Region

- The following rivers are forecast to meet or exceed Flood stage:
  - Mendocino County: Navarro River at Navarro is forecast to be above flood stage at 24.1 feet the morning of 01/17/19.
    - Potential Impacts: Flooding of Hwy. 128 approximately 5 miles from Hwy. 1 is certain and the highway will be closed. Motorists should use alternate routes.
- The following rivers are forecast to meet or exceed Monitor Stage:
  - · Humboldt County: Eel River at Fernbridge
  - Solano County: Sacramento River at Rio Vista
  - Monterey County: Carmel River at Robles Del Rio

## **Inland Region**

- The following rivers are forecast to meet or exceed Monitor Stage:
  - **Tehama County:** Sacramento River at Tehama Bridge, Sacramento River at Ord Ferry, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge, Sacramento River at Tisdale Weir, Sacramento River at Rio Vista Cosumnes River at Michigan Bar, Bear Creek at McKee Rd.

### **Cal OES INLAND REGION**

See January Winter Weather Event.

### **Cal OES COASTAL REGION**

• See January Winter Weather Event.

### **Cal OES SOUTHERN REGION**

· See January Winter Weather Event.



## FIRE ACTIVITY

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2	
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2	

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

## Fire Resources Pre-Positioning

Preposition of Cal OES and Local Government Fire Resources due to forecasted weather over burn scars:

- · Resource needs will be reevaluated throughout the day and may be extended.
- Los Angeles County Preposition CA-OES-190003
  - Staged near Woolsey Burn Scar
  - Three (3) Local Government Type-6 Engines
  - Three (3) Local Government Type-3 Engines
  - One (1) Local Government Fire Dozer
  - One (1) Local Government Type-3 Incident Management Team
  - · Positioned until 2000 hours tonight
- Riverside County Preposition Holy Flood 4 Incident CA-RRU-005840
  - · Staged near Holy Burn Scar
  - Two (2) Local Government Type-6 Engines
  - One (1) Local Government Type-3 Incident Management Team



## **FIRE ACTIVITY**

## **Cal OES EMAC Missions**

- 2018-SOC-56618: California requested Animal Health Subject Matter Experts to provide animal shelter assistance to Butte County.
  - 4 team members have demobilized and are traveling back to their home state today, 01/16/19.
- 2018-SOC-56344: California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.



## MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

### **Lifeline Routes:**

• There are no lifeline route closures.

## **Non-Lifeline Routes:**

• Click here for a list of current road closures.

## **Wildfire Closures:**

· There are no wildfire closures.

## **Emergency Center Activations:**

• There are no emergency center activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) <a href="http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr">http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr</a>





## California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

## 911 Outages/Remote/Community Isolations:None reported

## Service Interruptions:None reported

## WEATHER OF CONCERN

#### **NORTHERN CALIFORNIA**

- Wet and windy weather is expected across the region through Thursday with periods of heavy snowfall in the mountains.
  - A brief period of dry weather is expected before precipitation chances return on the weekend. A pattern change shifting to dry weather is expected for next week.
- · A strong storm offshore will bring bouts of heavy rain and strong gusty winds through this evening.
  - Unstable conditions behind the front will bring a threat for locally heavy downpours, isolated thunderstorms and periods of gusty winds later tonight through Thursday. The offshore storm has also generated a huge swell that will pound the beaches on Thursday.
  - · Periods of rain will continue this weekend
- A third and final storm entered Central California today. Periods of heavy rain, mountain snow, strong winds will begin this afternoon and will last through Thursday.
  - Fog will be possible in the San Joaquin Valley starting Friday morning, and is possible Saturday and Sunday morning.
  - · A weak disturbance will impact the area Sunday, followed by an extended period of dry weather.

#### **SOUTHERN CALIFORNIA**

- The final storm system in the series will bring moderate to heavy rain to the area tonight through Thursday. It will begin to dry out Friday and continue through early next week.
  - · Heaviest rainfall will be in the mountains and westward in Orange, Riverside, and San Bernardino Counties.
    - A Flash Flood Watch is in effect for these areas.
    - Street flooding is likely and burn scar debris flows are possible.
  - It will also bring strong winds to the mountains and deserts and high mountain snow.
  - The storm departs Friday and high pressure will bring fair weather with areas of offshore winds this weekend and next week.
- Steadier rain is expected to arrive later this evening across the western portion of San Luis Obispo / Santa Barbara Counties and later tonight into Thursday.

## Weather Advisories, Watches, and Warnings currently active in California:

• http://www.wrh.noaa.gov/hazardSummary/?state=ca

## **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



## **Key Points**

01/16/19 - 01/22/19

## Wednesday-Thursday

- Heavy snow over the Sierra with blizzard conditions will significantly impact travel
  - Period of heaviest snow will be Wednesday evening through Thursday
  - 2-5 feet of snow locally up to 6 feet over the highest peaks
  - Snow levels initially 6000-7000 feet falling below 5000 feet Thursday
- Strong south to southeast winds will impact travel across the northern half of the state and may cause localized property damage and downed power lines
  - Gusts of 40-60 mph over the Sacramento and San Joaquin Valleys and the Sierra
  - Gusts 70-100 mph over the highest Sierra peaks
  - Gusts 35-45 mph over the Bay Area
  - Gusts 25-35 mph over the northern coastal areas
- Heavy rain with isolated thunderstorms may cause debris flows on recent burn scars.
   Rock slides on canyon roads and areas of urban flooding are also possible.
  - Period of heaviest rain will be Wednesday afternoon through Thursday afternoon
  - Rainfall amounts of 1-2 inches over the valleys and 2-5 inches over the foothills and mountains
  - Rain rates are expected to peak in the 0.50-0.75 inch per hour in southern CA
  - Rain rates are expected to peak from 0.50 to 1 inch per hour in northern CALLATY.

## **Key Points**

01/16/19 - 01/22/19

## **Friday**

Another much weaker storm system will bring valley rain and mountain snow to far northern
 CA. Minor impacts to travel due to the snow.

## **Saturday**

 Dry conditions across the state except for the northern coastal areas with no significant impacts

## Sunday

• Next round of precipitation over northern CA. Locally heavy rain possible. Snow may impact travel over the Sierra.

## **Monday-Tuesday**

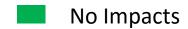
Dry conditions across the state except with no significant impacts



## **California Weather Impacts**

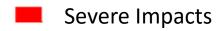
01/16/19 - 01/22/19

		•			1		-
<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	All Regions	All Regions					
Snow	Inland	Inland	Inland		Inland		
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	All Regions	All Regions			Coastal Inland		
Extreme Cold							

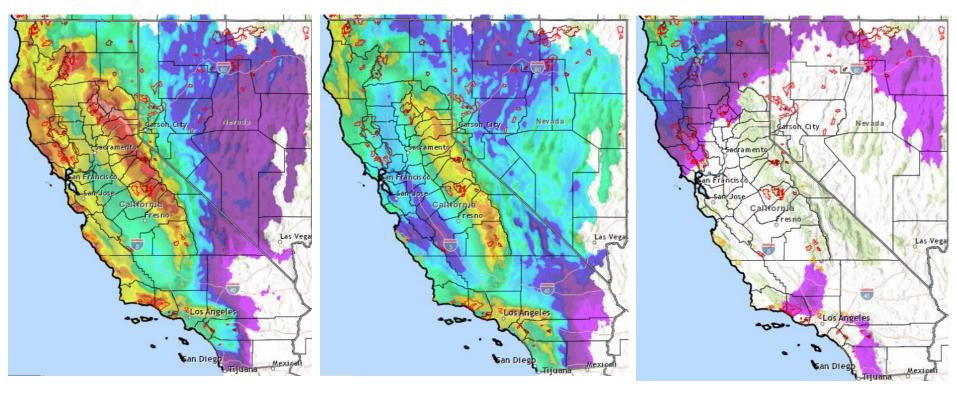








## **Precipitation Forecast**



Wednesday

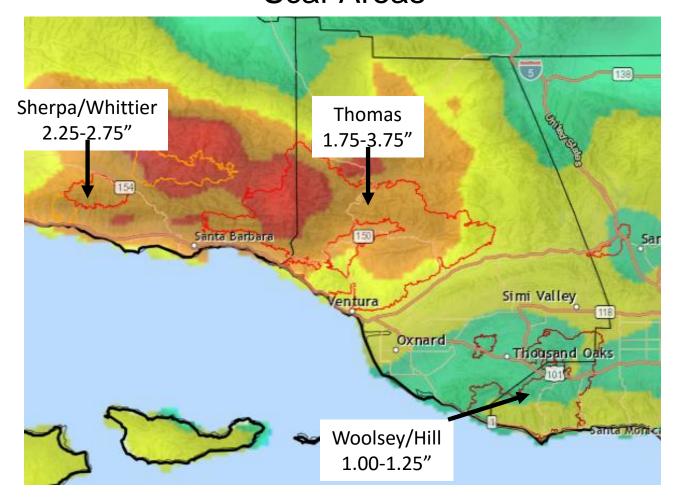
Thursday

Friday





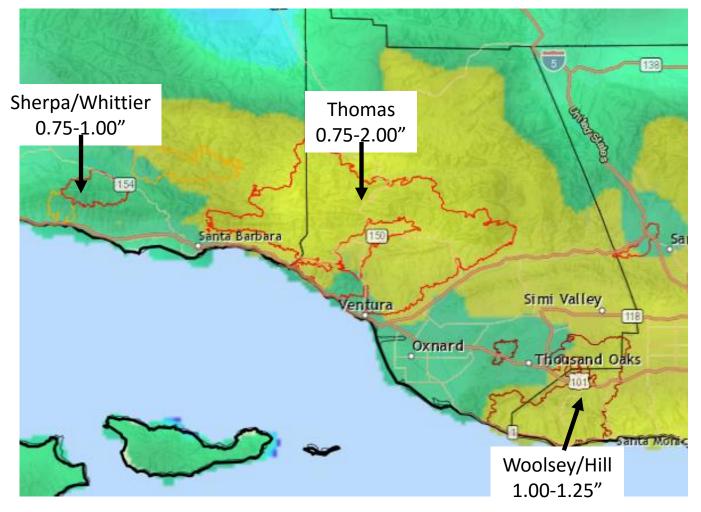
# Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas

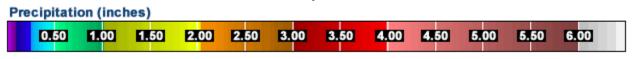






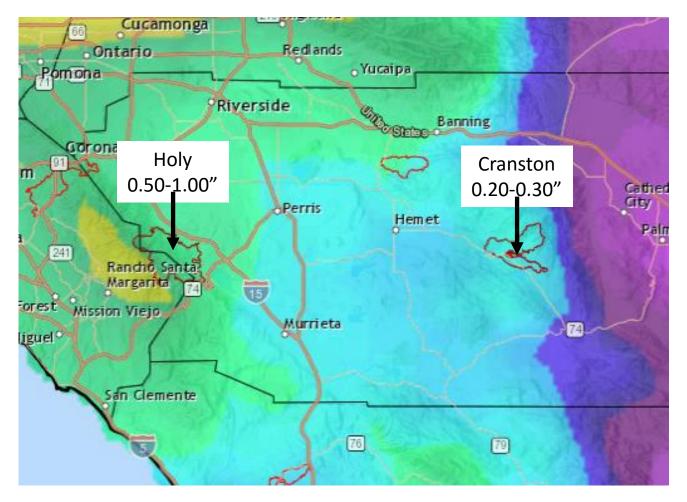
# Thursday Storm Total Precipitation Forecast for Recent Burn Scar Areas

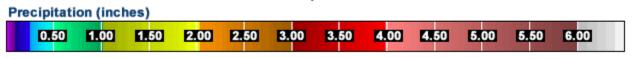






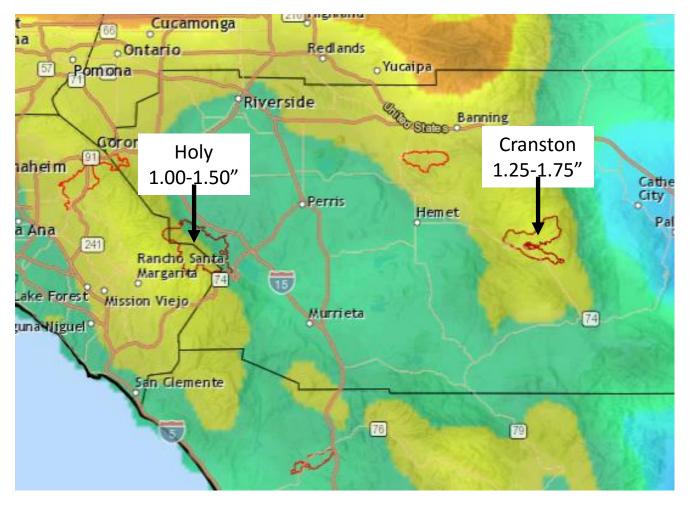
# Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas







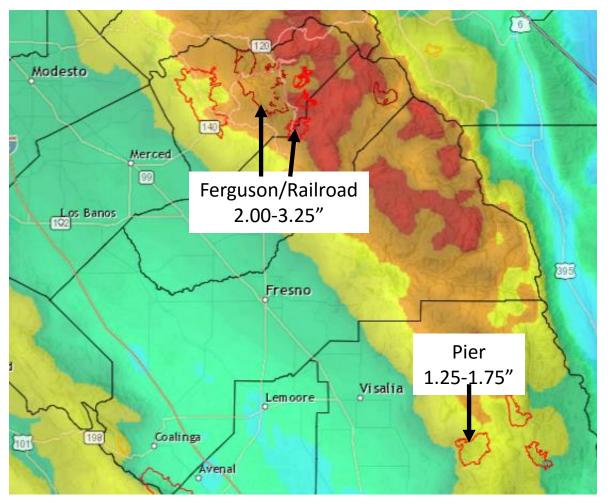
# Thursday Storm Total Precipitation Forecast for Recent Burn Scar Areas







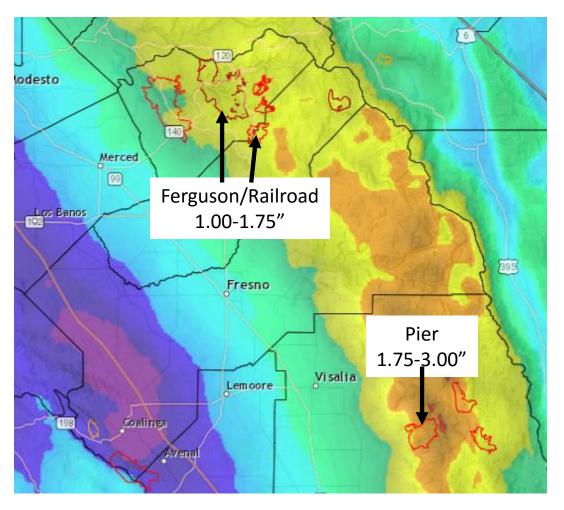
# Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas







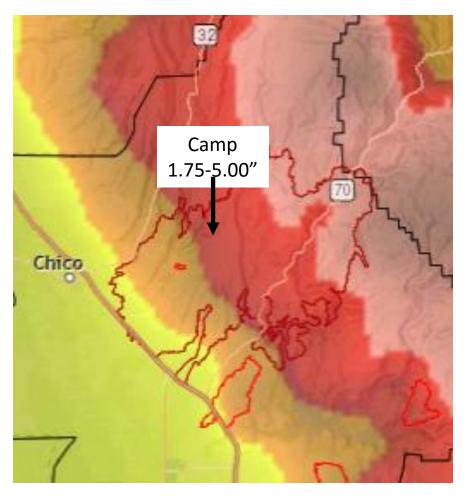
# Thursday Storm Total Precipitation Forecast for Recent Burn Scar Areas







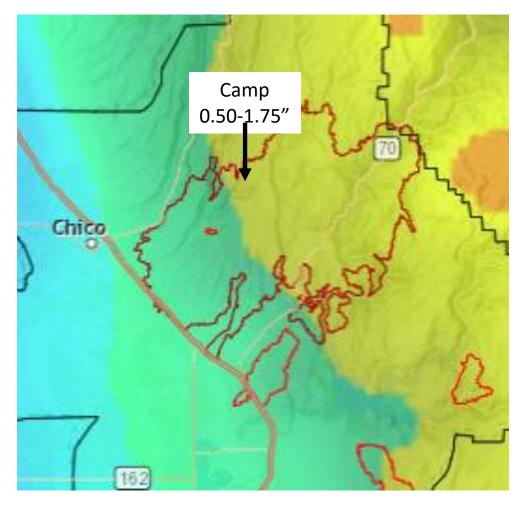
# Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas







# Thursday Storm Total Precipitation Forecast for Recent Burn Scar Areas



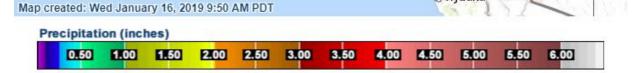




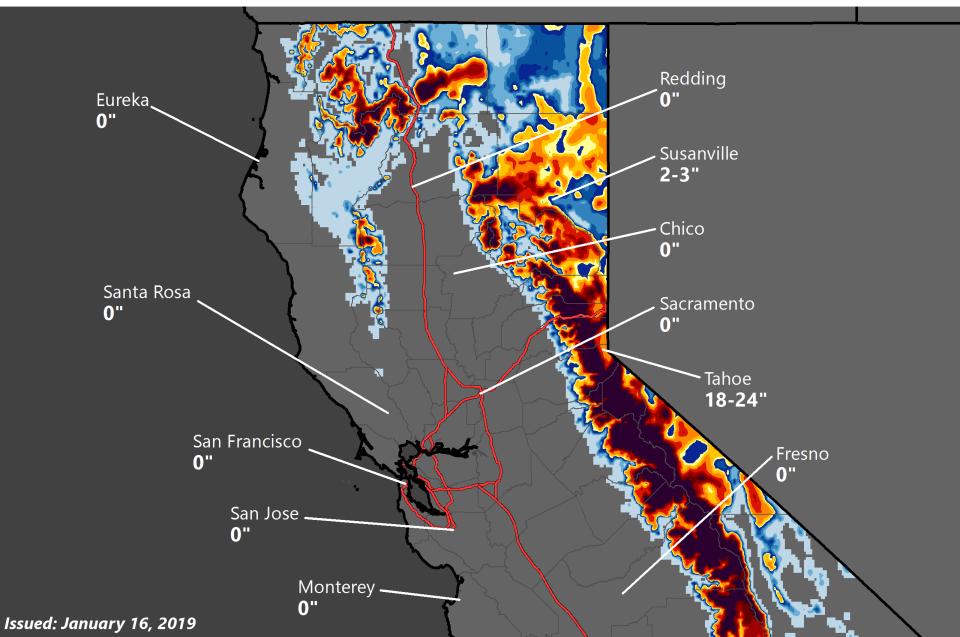
72-Hour Precipitation Forecast
Wed Jan 16 04 AM PST (16/12Z) through Sat Jan 19 04 AM PST (19/12Z) www.cnrfc.noaa.gov Medford Nevada City 5a Gramento California Fresno Las Vegas Los Angeles -00

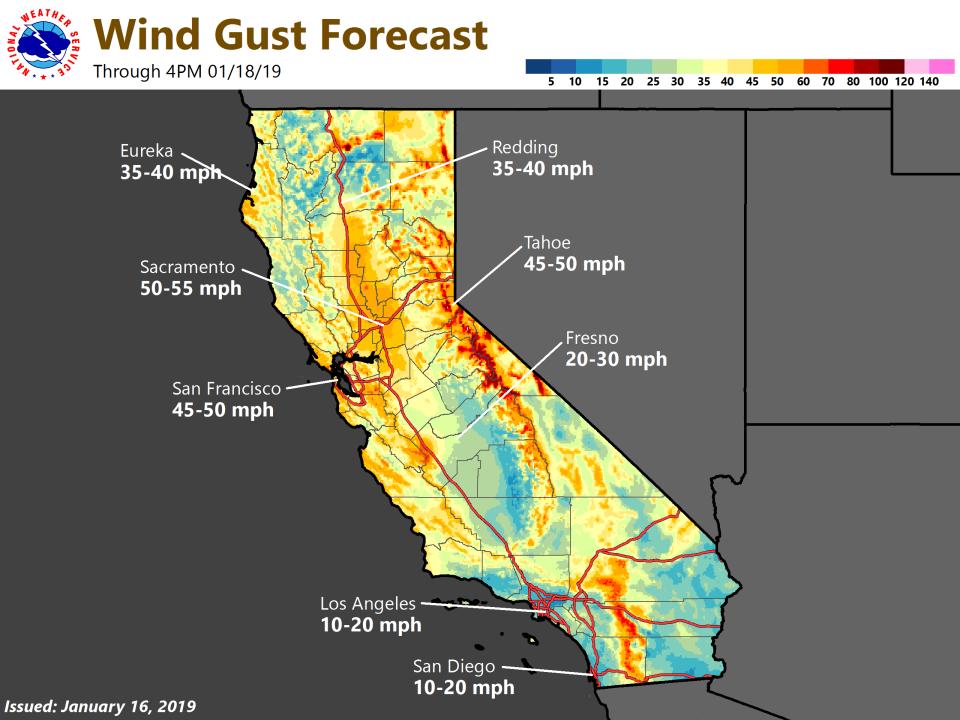
San Diego

Mexicali









## 6-10 Day Outlook (Jan 21-Jan 25)

## **Temperatures**

Below normal temperatures favored across the state with low confidence

## **Precipitation**

Below normal temperatures favored across the state with moderate confidence

## 8-14 Day Outlook (Jan 23-Jan 29)

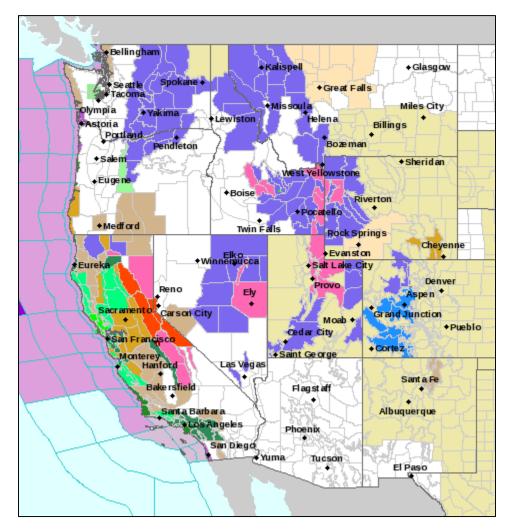
## **Temperatures**

 Below normal temperatures favored across the state with low to moderate confidence

## **Precipitation**

 Below normal temperatures favored across the state with low to moderate confidence

## **WEATHER MAP**





Small Craft Advisory

Small Craft Advisory

For Hazardous Seas

For Rough Bar



## **Cal OES LAW ENFORCEMENT MISSIONS**

## **Cal OES Law Missions**

• 2019-LAW-57087, 01/12/19, 1830 hours, Riverside County Sheriff's Office is requesting CNG High-Water vehicles for an incoming storm Wednesday and Thursday (01/14 thru 01/17). CALOES LEB approved mission request. LDO contacted JOC for coordination. Update: 01/16/19, 0700 hours: CNG JOC reports two LMTV's remained deployed to the Riverside. They are currently reassessing this need today and will advise. Mission Ongoing.

## Cal OES MISSION TASKING

#### **Cal OES Missions**

- 2019-SREOC-57146: Requesting a Mucker and a Caltrans Operator to assist with excavating an underground culvert prior to the next storm event expected at 2200 hours, 01/16/19. (On Scene)
- 2019-SREOC-57124: Cal Trans Rep at SREOC (On Scene)
- 2019-SREOC-57118: US Army Corp of Engineers support for Riverside County
- 2018-Southern-56869: Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (On Scene)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- **2017-Inland-42559:** Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)





## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.